[54]	ELECTRONIC	POCKET	DIRECTORY

[76] Inventors: Judah Klausner, 18 E. 64th St., New York, N.Y. 10021; Robert Hotto, 41

		E. 19th St., New York, N.Y. 10003
[21]	Appl. No.:	813,743
[22]	Filed:	Jul. 7, 1977
[52]	U.S. Cl	
[56]		References Cited

U.S. PATENT DOCUMENTS

3,242,470	3/1922	Hagelbarger et al 364/900
3,892,958	7/1975	Tung 364/200 X
3,987,416	10/1976	Vandierendonck et al 364/900
4,019,174	4/1977	Vanderpool et al 364/900
4,025,766	5/1977	Ng et al 364/900 X

Primary Examiner—Harvey E. Springborn Attorney, Agent, or Firm-Robert E. Burns; Emmanuel J. Lobato; Bruce L. Adams

ABSTRACT

An electronic pocket directory is of a size and shape to fit in a user's pocket and resembles an electronic pocket calculator in size and appearance. It comprises a case containing read only memory circuit means for programming operation of the instrument and read/write circuit means dedicated to storing and retrieving telephone numbers, street addresses, appointments and agenda. A keyboard on the case comprises alphanumeric keys for numerals 1 to 0 and letters A to Z together with function keys for inputting and fetching the stored information. The information is retrieved visually by means of an alphanumeric display having a capacity of at least 10 and preferably at least 12 letters or numbers and audibly by means of an audio system. The audio system also includes means for producing an audio signal at any preset time, for example to call attention to an appointment and means for producing telephone dialing tones whereby tones representing telephone numbers can be fed directly into the telephone system. The instrument further includes calculating circuit means for performing mathematical calculations and time keeping means for displaying current time and for presetting future times for agenda and appointments. A further feature is a computer definable keyboard in which keys of the keyboard bear indicia defined by visual display means, for example LEDs or LCDs which are controlled by computer or other circuitry in the instrument so that the indicia are changed according to the mode of operation or the function being performed.

17 Claims, 16 Drawing Figures

